

Timing: Each course is a semester long and each class meets for 90 minutes

Grade Level: Grades 3 -12

Subject: General Computer and Digital Media Education

Sequencing for 90-minutes courses

GRADES 3-6: I start them on Illustrator, then InDesign and then Photoshop

GRADES 7-9/10: The sequence is: Illustrator, Edge, InDesign, InDesign interactive PDF publishing, Photoshop, Muse. Acrobat forms are also covered.

GRADES 10-12: Sequence is: Photoshop, InDesign, Illustrator, Edge, InDesign Interactive, Muse. I am VERY excited to see the new: Interactive Design Curriculum.

The bullets below indicate resources from Adobe used in this curriculum. You will need to be signed into the Education Exchange to view many of them.

Lessons for Photoshop

Resource: <http://tv.adobe.com/channel/how-to/>

- Level Up for Photoshop
- Bitmap & vector images
- Copyright & fair Use
- How to use selection tools
- Preparing images and graphics for web, print and video
- How to export and save files
- How to generate different file formats
- Design Principles (Worksheet)
- Editing images and graphics (Lesson Plan) - has GREAT assessment rubric
 - How to modify and transform graphics
 - How to resize, rotate and crop images
 - How to fix images
 - How to blend, feather and smooth
- Advanced image editing techniques (Lesson Plan)
 - How to blend feather and smooth
 - How to use advanced color techniques
 - How to combine images in Photoshop
 - Photoshop Painting

Lessons for Illustrator & InDesign

- Bitmap & vector images
- Getting started with Adobe Illustrator (Lesson Plan)
 - How to export and save files
 - How to work with swatches
 - How to use layers in Illustrator
 - Overview of Adobe Illustrator
- How to draw in Illustrator
 - How to modify and transform graphics
- Preparing images and graphics for web print and video (Lesson Plan)
 - How to generate different file formats
- Typography Concepts
- Visual Design CC Introduction - I adapt the rubrics to my projects.
- Getting Started with Adobe InDesign (Lesson Plan)
 - How to manage colors
 - How to set up a document
 - How to use the ruler grid guides & the Align panel
 - Overview of InDesign: especially Pg 4, (laminated copy for each workstation)
- How to create layouts in InDesign (Lesson Plan)
 - How to work with graphic frames
 - How to use object styles
 - How to place images, graphics, and videos on a page
 - How to work with text frames
 - How to transform objects
 - How to work with layers